

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 14:52
 Operator : DD\AJ
 Sample : PEM23
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:45:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.023	20760023	78230824	17.769	19.889
27)	SA Decachlor...	8.293	9.110	26565806	63481910	17.820	19.611
Target Compounds							
2)	A alpha-BHC	3.943	4.413	15254235	58539629	9.058	9.919
3)	MA gamma-BHC...	4.229	4.699	14506382	52795624	8.994	9.846
6)	B beta-BHC	4.479	4.867	7346793	25581882	9.581	10.750
14)	MA Endrin	6.078	6.739	53913344	163.3E6	41.668	44.287
16)	A 4,4'-DDD	6.202	6.858	5625750	16998785	4.378	4.613
17)	MA 4,4'-DDT	6.445	7.158	110.4E6	328.2E6	84.733	91.472
18)	B Endrin al...	6.519	7.071	1917637	4475952	1.787	1.474
20)	A Methoxychlor	6.992	7.614	140.3E6	400.6E6	206.306	222.024
21)	B Endrin ke...	7.227	7.766	7048128	12922440	4.869	3.404 #
23)	Toxaphene-2	0.000	6.739	0	163.3E6	N.D.	4646.190
24)	Toxaphene-3	6.202	7.158	5625750	328.2E6	369.419	6318.222 #
25)	Toxaphene-4	6.445	7.158	110.4E6	328.2E6	3196.049	2288.400 #
26)	Toxaphene-5	7.063	7.718	599634	4194869	16.022	65.111 #

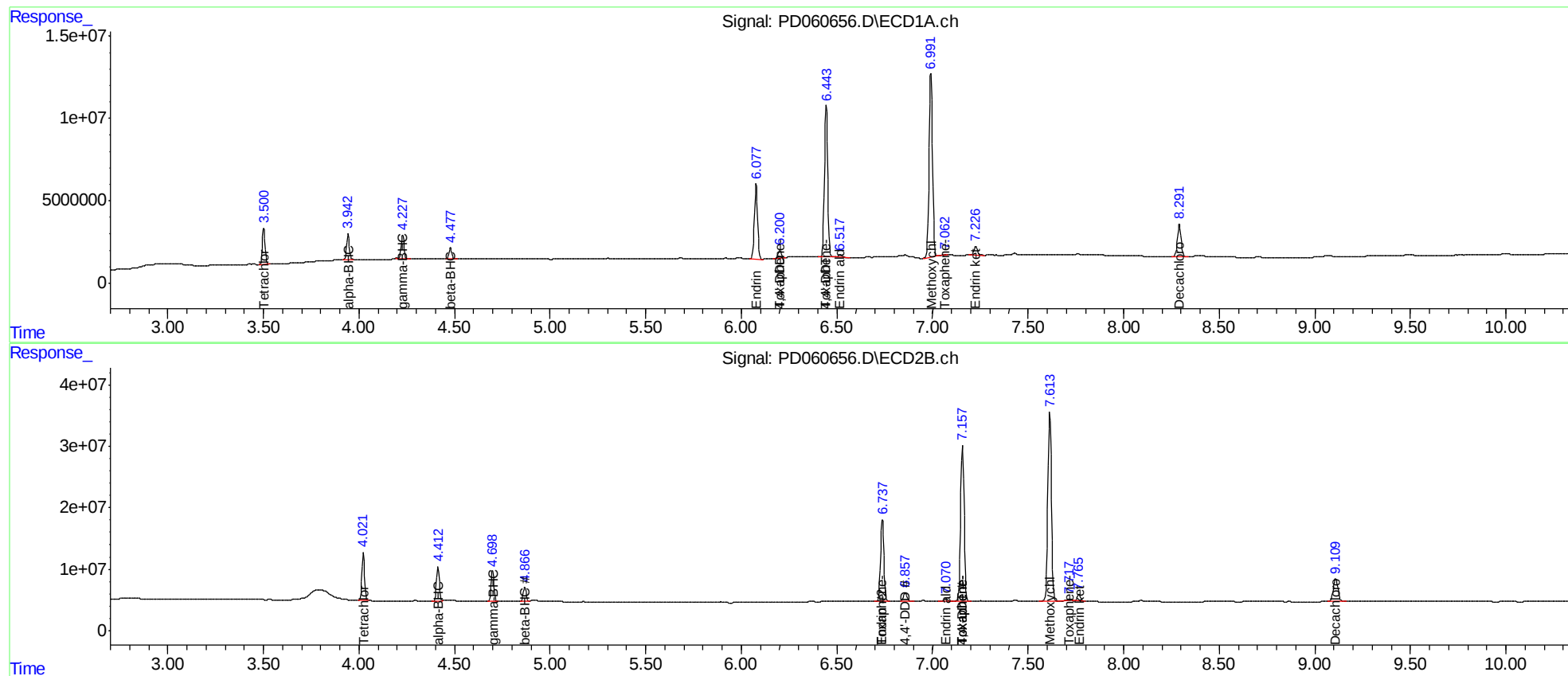
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

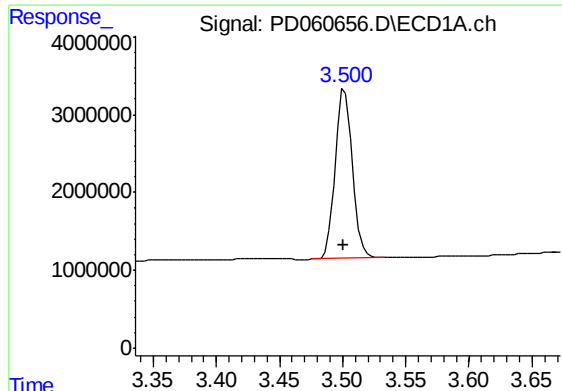
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060656.D
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Acq On : 08 Dec 2020 14:52
Operator : DD\AJ
Sample : PEM23
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:45:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

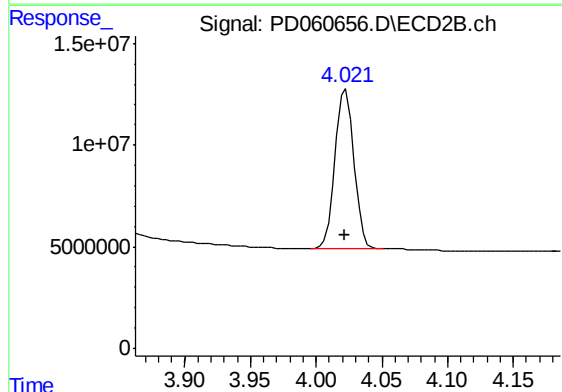




#1 Tetrachloro-m-xylene

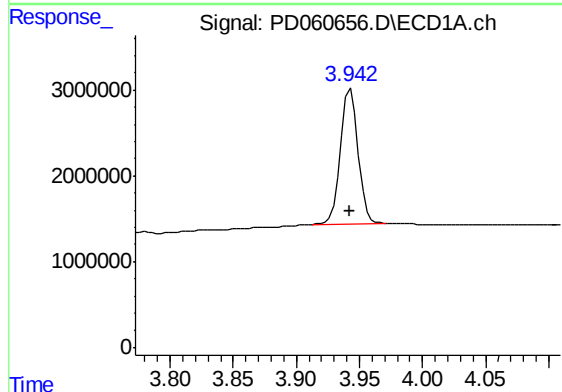
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 20760023
Conc: 17.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



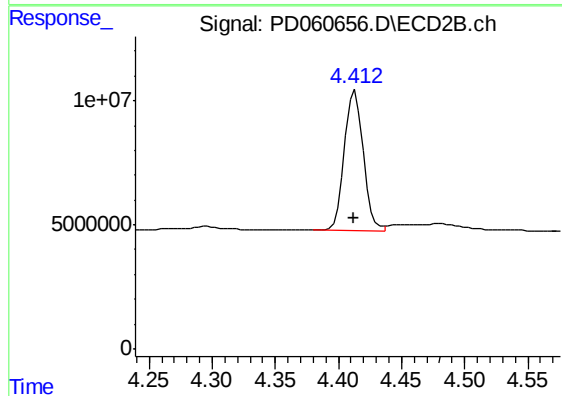
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 78230824
Conc: 19.89 ng/ml



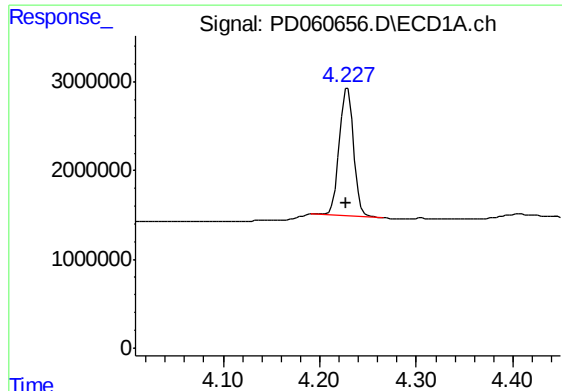
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 15254235
Conc: 9.06 ng/ml



#2 alpha-BHC

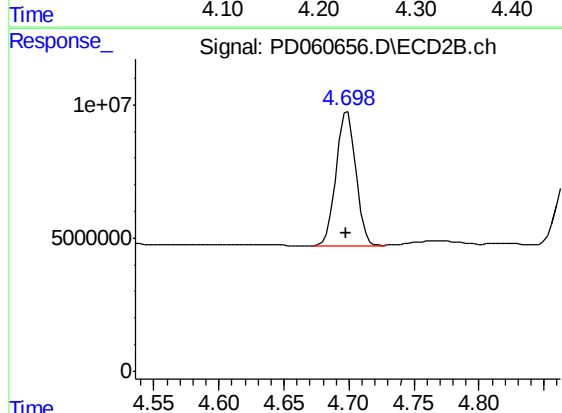
R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 58539629
Conc: 9.92 ng/ml



#3 gamma-BHC (Lindane)

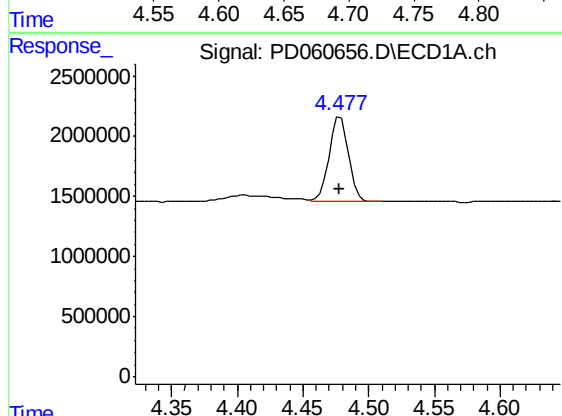
R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 14506382
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



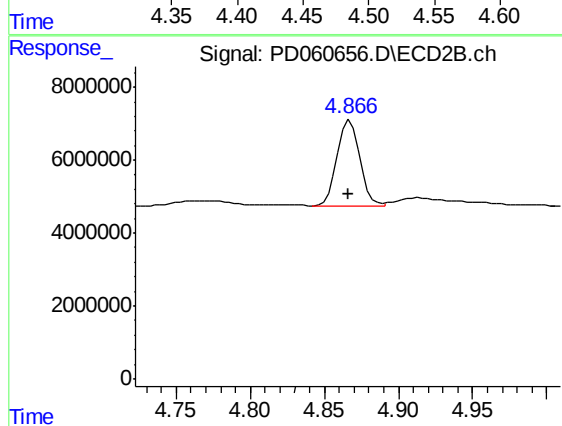
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 52795624
Conc: 9.85 ng/ml



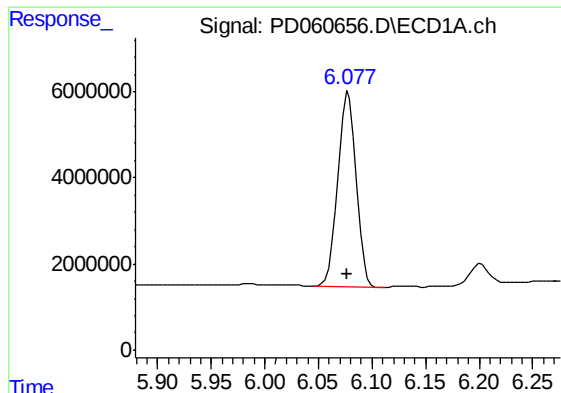
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 7346793
Conc: 9.58 ng/ml



#6 beta-BHC

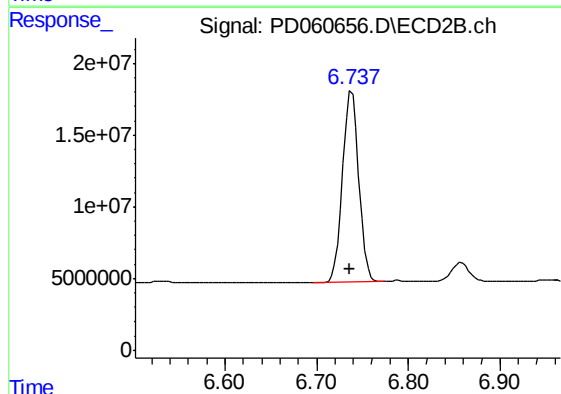
R.T.: 4.867 min
Delta R.T.: 0.001 min
Response: 25581882
Conc: 10.75 ng/ml



#14 Endrin

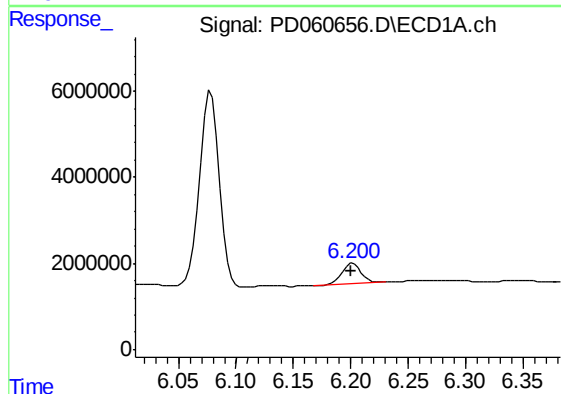
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 53913344
Conc: 41.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



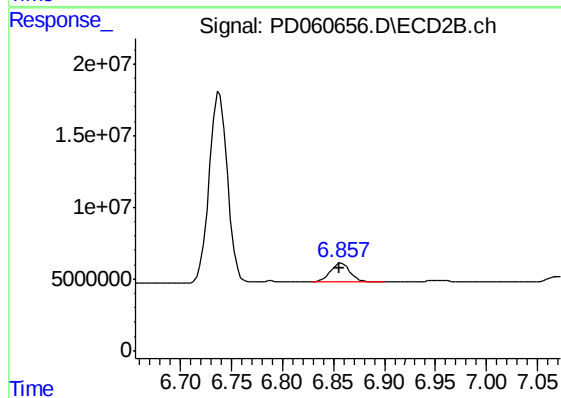
#14 Endrin

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 163256019
Conc: 44.29 ng/ml



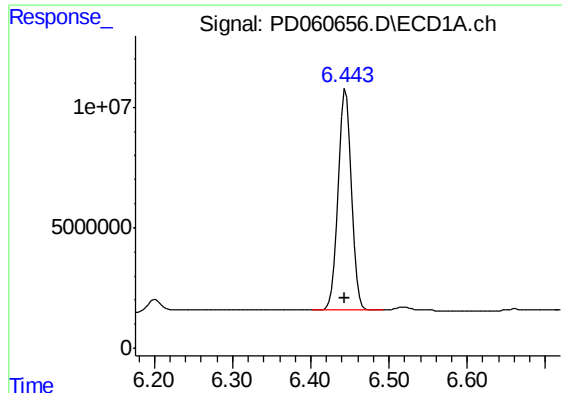
#16 4,4'-DDD

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 5625750
Conc: 4.38 ng/ml



#16 4,4'-DDD

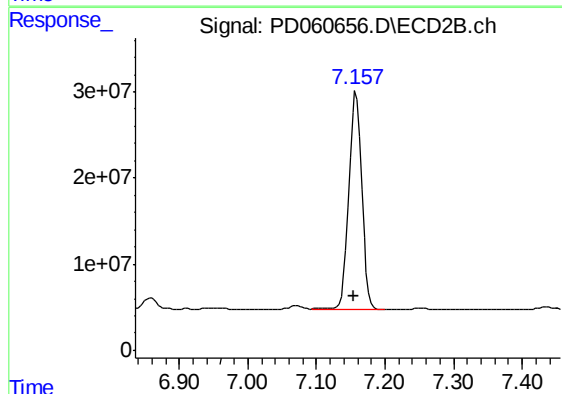
R.T.: 6.858 min
Delta R.T.: 0.003 min
Response: 16998785
Conc: 4.61 ng/ml



#17 4,4'-DDT

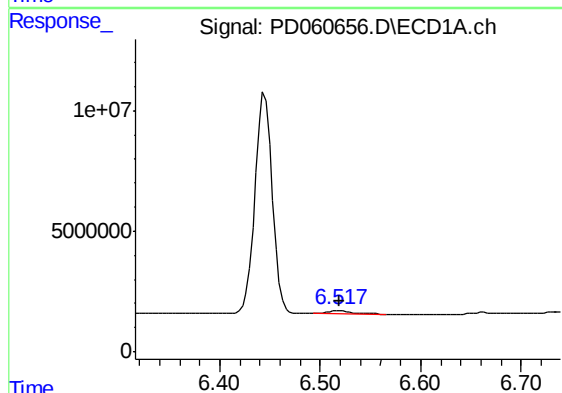
R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 110358813
Conc: 84.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



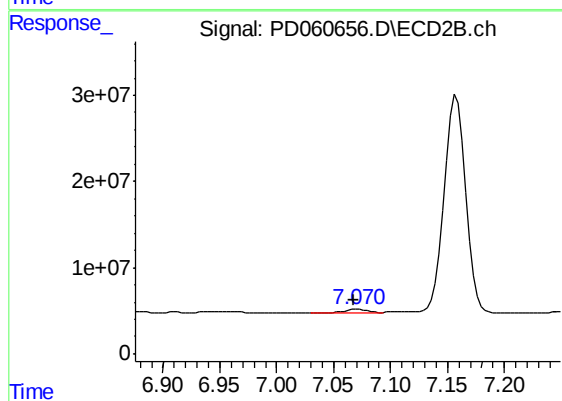
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 328221709
Conc: 91.47 ng/ml



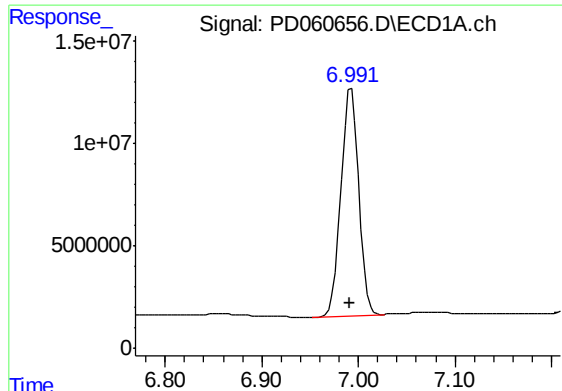
#18 Endrin aldehyde

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 1917637
Conc: 1.79 ng/ml



#18 Endrin aldehyde

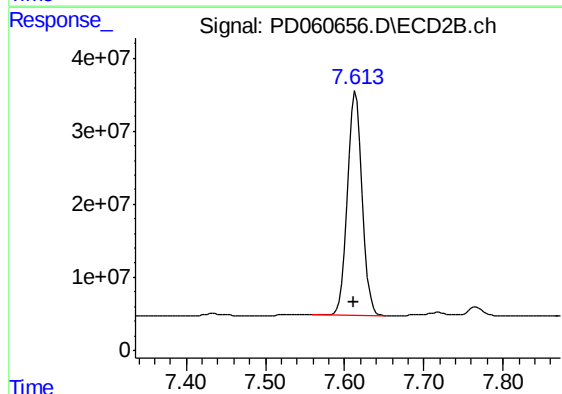
R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 4475952
Conc: 1.47 ng/ml



#20 Methoxychlor

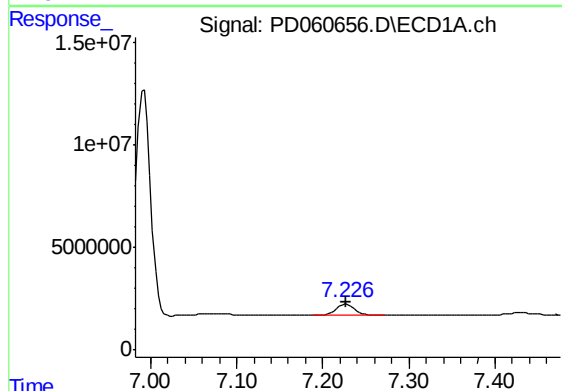
R.T.: 6.992 min
Delta R.T.: 0.001 min
Response: 140311170
Conc: 206.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



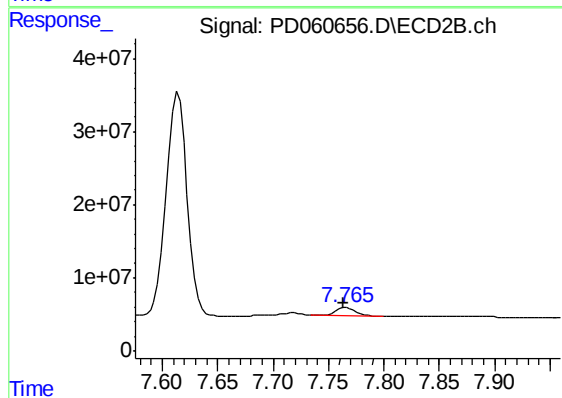
#20 Methoxychlor

R.T.: 7.614 min
Delta R.T.: 0.003 min
Response: 400572099
Conc: 222.02 ng/ml



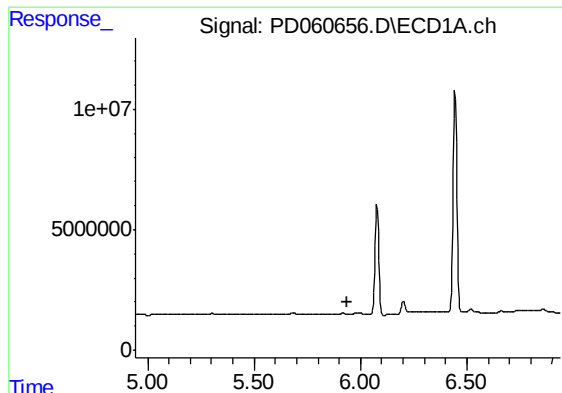
#21 Endrin ketone

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 7048128
Conc: 4.87 ng/ml



#21 Endrin ketone

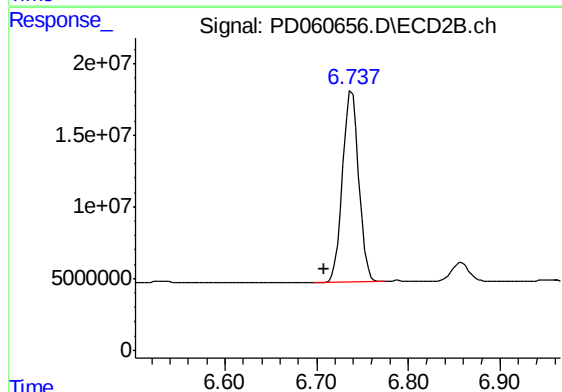
R.T.: 7.766 min
Delta R.T.: 0.002 min
Response: 12922440
Conc: 3.40 ng/ml



#23 Toxaphene-2

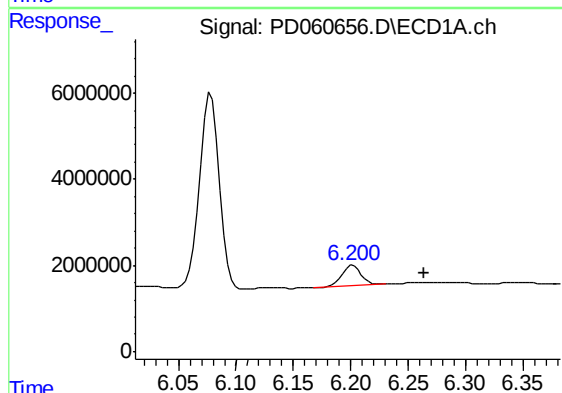
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



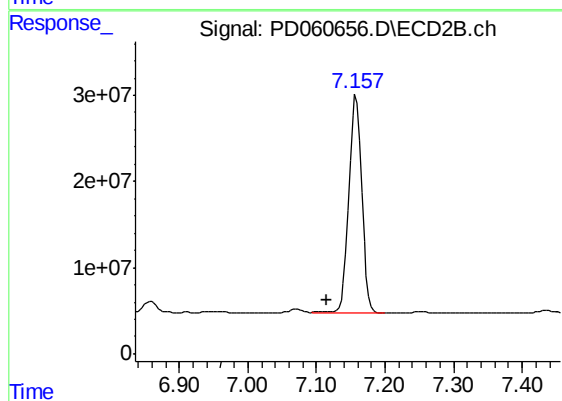
#23 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.030 min
Response: 163256019
Conc: 4646.19 ng/ml



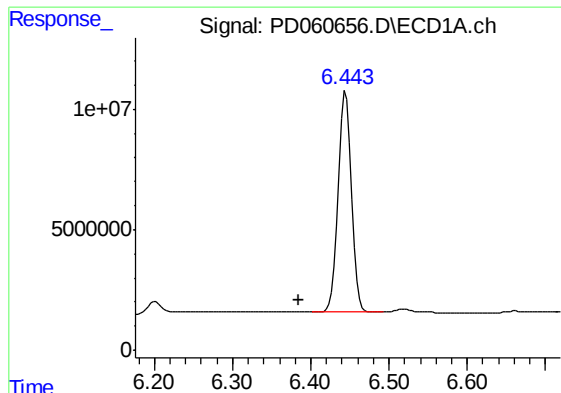
#24 Toxaphene-3

R.T.: 6.202 min
Delta R.T.: -0.063 min
Response: 5625750
Conc: 369.42 ng/ml



#24 Toxaphene-3

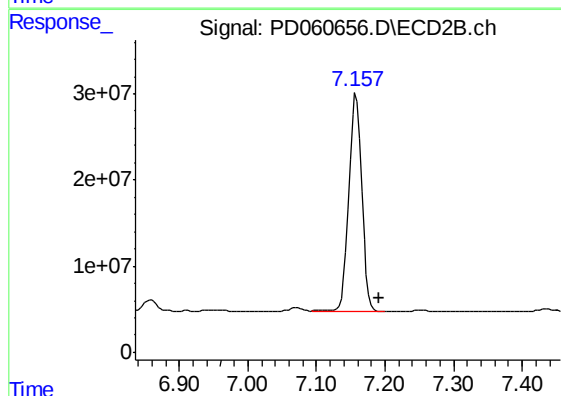
R.T.: 7.158 min
Delta R.T.: 0.043 min
Response: 328221709
Conc: 6318.22 ng/ml



#25 Toxaphene-4

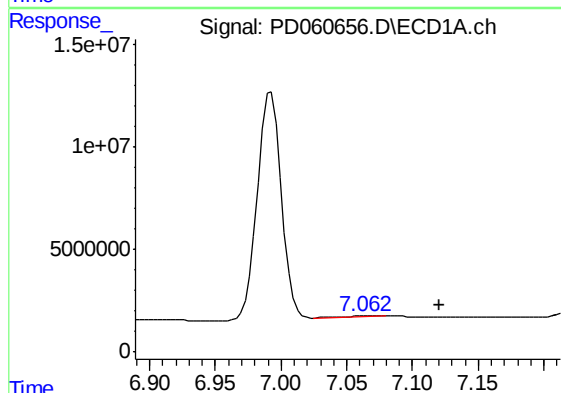
R.T.: 6.445 min
Delta R.T.: 0.060 min
Response: 110358813
Conc: 3196.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



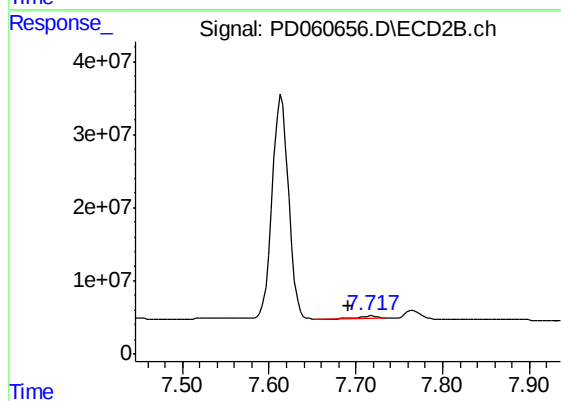
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.033 min
Response: 328221709
Conc: 2288.40 ng/ml



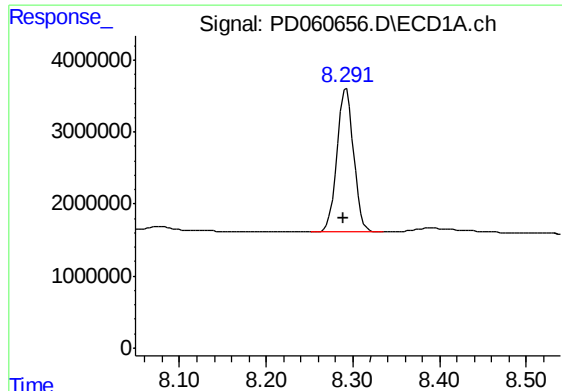
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: -0.057 min
Response: 599634
Conc: 16.02 ng/ml



#26 Toxaphene-5

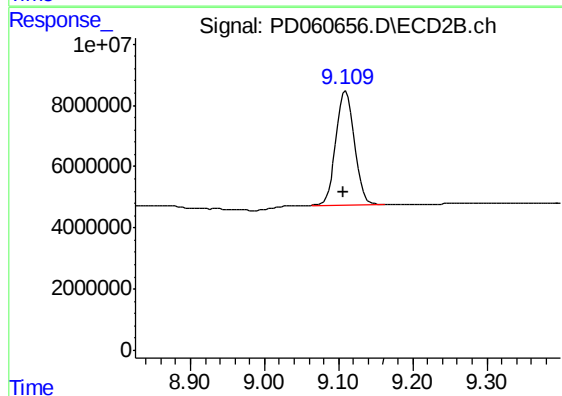
R.T.: 7.718 min
Delta R.T.: 0.027 min
Response: 4194869
Conc: 65.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.003 min
Response: 26565806
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.004 min
Response: 63481910
Conc: 19.61 ng/ml